ABSTRACT OF THE DISCLOSURE

A lookup table used for converting RGB signals to CMYK signals is formed so that all the CMYK signals are converted to black (K)-100% when each of RGB is in a predetermined range from a value indicating the deepest color state, and also converted to 0% (white) when each of RGB is in a predetermined range from a value indicating the lightest color state. With this setting, when a read-out original is printed in the printer having a scanning function, a black character portion can be printed with clear black while removing the background.